UCSC LING158 Spring 2015 - Advanced Psycholinguistics: Movement in Real-time

Background handout - courtesy Jim McCloskey

Islands: The Empirical Landscape

WH-Island Condition

- (1) a. This is the kind of problem that I wonder if people will ever solve.
 - b. This is the way I wonder if people will ever solve the drug-problem .
 - c. These are the kind of people that you never know if will ever solve their problems.

Adjunct Island Condition

- (2) a. This is one problem that I'd go to jail before I'd solve in that way.
 - b. This is one way that I'd go to jail before I'd solve that problem.
 - c. He's the kind of guy that they'd send to jail before would solve the problem in such a way.

CNPC (N-Complement Case)

- (3) a. The drug problem is one that the administration has made many protestations that it was about to solve .
 - b. This is the way that the administration has made many protestations that it was about to solve the drug-problem .
 - c. These are the policies that the administration has made many protestations that would help solve the drug-problem.

CNPC (Relative Clause Case)

- (4) a. Is this the problem that Susan was the only one who was able to solve?
 - b. Is this the way that Susan was the only one who was able to solve the problem?
 - c. These are the people that this was the only problem which could solve.

Subject Condition

- (5) This is the kind of problem that [discussion of] makes people nervous.
- (6) a. This is the kind of problem that [our being able to solve] is open to serious doubt.
 - b. This is how [our being able to solve the drug-problem] is open to serious doubt.

- c. These are people that [being able to solve the drug-problem] is open to serious doubt.
- (7) plan government does to the what do

Some Observations

- 1. constructable
- 2. semantically and prosodically interpretable
- 3. degree of (un)acceptability depends on the extraction site
- 4. cumulativity?

Other Factors Affecting Acceptability

Finiteness

- (8) a. This is the kind of problem which people seldom know what to do about.
 - b. This is the kind of problem which people never know whether to try to solve or not.
- (9) This is the kind of food that I always throw up after eating.
- (10) a. This is the kind of problem that people always object to any attempt to solve.
 - b. This is the kind of problem that people always resist any suggestion that we should try to solve.
- (11) This is a problem that I don't have anyone to talk to about.
- (12) This is a problem that for us to be able to solve would be great.

D-Linking

- (13) a. Which of these two books were you wondering if we should read?
 - b. What were you wondering if we should read?
 - c. What in God's name were you wondering if we should read?

Comorovski (1989), Comorovski (1996), especially Chapter Five.

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